

AUG 27 2007

PATENT  
Docket No. 290.0004 0130IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	GUO et al.	)	Group Art Unit:	1635
Serial No.:	10/539,241	)	Examiner:	Unassigned
Filed:	16 June 2005	)	Confirmation No.:	2305
(International Filing Date: 16 December 2003)		)		
For:	<u>pRNA CHIMERA</u>			

FACSIMILE TRANSMISSION TO THE PTO

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

FAX NUMBER: (571) 273-8300  
Total Pages (including cover page): 4  
Time: 2:22 p.m. (Central Time)  
(Transmission must be complete by  
midnight eastern time.)

The following papers are being transmitted to the Patent and Trademark Office by facsimile transmission: An Information Disclosure Statement (2 pgs.) and a 1449 form (1 pg.)

X Small Entity Status is entitled to be asserted in the above-identified application.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895.

Mueeting, Raasch & Gebhardt, P.A.  
Customer Number: 26813

Aug 27, 2007  
Date

By: [Signature]  
Victoria A. Sandberg  
Reg. No. 41,287  
Direct Dial (612)305-1226

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to the Commissioner for Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27th day of August, 2007, at 2:22 p.m. (Central Time).

August 27, 2007  
Date

Signature: [Signature]  
Name: Rachel Gagliardi

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

AUG 27 2007

PATENT  
Docket No. 290.0004 0130IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	GUO et al.	)	Group Art Unit:	1635
		)		
Serial No.:	10/539,241	)	Examiner:	Unassigned
		)		
Filed:	16 June 2005	)	Confirmation No.:	2305
	(International Filing Date: 16 December 2003)	)		
For:	<u>pRNA CHIMERA</u>			

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Pursuant to MPEP § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 form is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicants further request that a copy of the 1449 form, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

This application is a U.S. national stage of PCT/US2003/039950, which is a continuation of U.S. Patent Application Serial No. 10/373,612, filed 24 February 2003. In accordance with 37 C.F.R. §1.98(d), copies of documents previously cited by or submitted to the U.S. Patent and Trademark Office in connection with Applicants' prior application listed above, are not included herewith.

## Information Disclosure Statement

Page 2 of 2

Applicant(s): GUO et al.

Serial No.: 10/539,241

Confirmation No.: 2305

Filed: 16 June 2005

For: pRNA CHIMERA

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

## CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 27<sup>th</sup> day of August, 2007, at 2:22 p.m. (Central Time).

By: Name: Victor A. SandbergDate: Aug 27, 2007

Respectfully submitted

By

Mueeting, Raasch &amp; Gebhardt, P.A.

P.O. Box 581415

Minneapolis, MN 55458-1415

Phone: (612)305-1220

Facsimile: (612)305-1228

Customer Number 26813

By: 

Victoria A. Sandberg

Reg. No. 41,287

Direct Dial (612)305-1226

RECEIVED

08/27/2007 14:23 FAX 6123051228

MUETING RAASCH GEBHARDT CENTRAL FAX CENTER 004

AUG 27 2007 0651-0011

Page 1 of 1

<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 290.00040130	Serial No.: 10/539,241
	Applicant(s): GUO et al.	Confirmation No.: 2305
	Application Filing Date: 16 June 2005	Group: 1635
	Information Disclosure Statement mailed: 27 <sup>th</sup> August 2007	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		None					

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
		WO 99/51755 A3	10/14/1999	WIPO				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Copy Enclosed	Document Description
		Guo, P. "Biological and Biochemical Properties of the Small Viral RNA (pRNA) essential for the Packaging of the dsRNA of Phage phi29." 1994 <i>Seminars in Virology</i> 5:27-37.
		Guo P., "Preface: A Special Issue on Bionanotechnology," 2005 <i>J. Nanosci. Nanotech.</i> 5(12): 1964-1982.
		Shu D, Moll W, and Guo P. "Construction of an Imitating Nanomotor Driven by Six ATP-binding RNAs of Bacterial Virus Phi29." 2005 <i>Electrochemical Society 2004 Proceedings - Nanoscale Devices, Materials, and Biological Systems: Fundamental and Applications</i> . Vol.2004-13:639-652.

<b>EXAMINER</b>	<b>Date Considered</b>
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	